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NOTICE OF ALLOWANCE AND FEE(S) DUE

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7590

05/18/2004

TOLER & LARSON & ABEL L.L.P. 5000 PLAZA ON THE LAKE STE 265 AUSTIN, TX 78746

EXAMINER
EL SHAMMAA, MARY A

ART UNIT

PAPER NUMBER

2881

DATE MAILED: 05/18/2004

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|--------------------|-------------|-------|----------------------|---|------------------|
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONTRACTOR |
| 10/082,567 | 02/25/2002 | | Tom Tse | ' | CONFIRMATION NO. |
| TITLE OF BUILDINGS | | * - * | rom rsc | 1458.TT4763 | 3170 |

TITLE OF INVENTION: METHOD AND SYSTEM FOR DOSE CONTROL DURING AN ION IMPLANTATION PROCESS

| APPLN. TYPE | SMALL ENTITY . | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|----------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$0 | \$1330 | 08/18/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as maintenance fee retifications. for

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| | 7590 05/18/2004 | | | papers. Each addition | nal paper, such as an assignmate of mailing or transmission. | ent or formal drawing, must | |
| TOLER & LAR | SON & ABEL L.L.P. | | | | are or maning or transmission. | | |
| 5000 PLAZA ON | THE LAKE STE 265 | | | I hereby certify that | ertificate of Mailing or Trans | smission | |
| AUSTIN, TX 787 | 46 | | | States Postal Service addressed to the M | this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO, on the date indicated bel | st class mail in an envelope above, or being facsimile | |
| | | | | | PTO, on the date indicated bel | OW. (Depositor's name) | |
| • | ; | | | | | | |
| | | | | | | (Signature) | |
| APPLICATION NO. | FILING DATE | FIRST N | AMED INVE | NTOR | ATTORNEY DOCKET NO. | | |
| 10/082,567 | 02/25/2002 | | Tom Tse | | 1450 7774763 | CONFIRMATION NO. | |
| TITLE OF INVENTION: N | METHOD AND SYSTEM FO | R DOSE CONTROL: DUI | RING AN IO | N IMBLANTATION | 1458.TT4763 | 3170 | |
| | | | and An IO | IN IMPLANTATION | PROCESS | • | |
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| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | | | | <u></u> | |
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| 4 | | \$1330 | | \$0 | \$1330 | 08/18/2004 | |
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| | AA, MARY A | 2881 | | 250-251000 | . | | |
| 1. Change of correspondence CFR 1.363). | e address or indication of "Fee | Address" (37 2 For | nrinting on | the patent front page, | | | |
| ☐ "Fee Address" indication | ence address (or Change of Co 22) attached. on (or "Fee Address" Indication or more recent) attached. Use of | rrespondence agents firm (agent) | OR, alternated the original of the naive of the naive or agents | 3 registered patent a atively, (2) the name member a registered nes of up to 2 regists. If no name is listed | ttorneys or 1 of a single attorney or 2 | | |
| | | Will be | printed. | | 3 | · · · · · · · · · · · · · · · · · · · | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO BE | PRINTED ON THE PATI | ENT (print or | r type) | | | |
| been previously submitted (A) NAME OF ASSIGNE | an assignee is identified below I to the USPTO or is being sub EE | v, no assignee data will ap mitted under separate cov | ppear on the er. Completi | patent. Inclusion of as | signee data is only appropriate a substitute for filing an assig | e when an assignment has | |
| • | | (b) KESIDI | SNCE. (CIT) | and STATE OR COL | JNTRY) | • | |
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| Please check the appropriate | assignee category or categorie | s (will not be printed an al | | | | | |
| 4a. The following fee(s) are e | nclosed: | 4b. Payment | | ☐ individual ☐ co | orporation or other private grou | ip entity 🔲 government | |
| ☐ Issue Fee | | | | unt of the fee(s) is encl | | | |
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| Director for Patents is request | | Deposit A | ccount Num | ber | arge the required fee(s), or cre (enclose an extra cop | edit any overpayment, to your of this form). | |
| | ed to apply the Issue Fee and I | Publication Fee (if any) or | to re-apply | any previously paid iss | tue fee to the application identi | fied above. | |
| (Authorized Signature) | | (Date) | - | | | · . | |
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| Interest as shown by the reco | Publication Fee (if required) registered attorney or agent; ords of the United States Paten | of the assignee or other | party in I | | | | |
| This collection of informatic obtain or retain a benefit by application. Confidentiality is estimated to take 12 minutes completed application form case. Any comments on the suggestions for each visuality of the comments on the suggestions for each visuality. | or the United States Patern on the United States Patern on the public which is to file (s governed by 35 U.S.C. 122 is to complete, including gather to the USPTO. Time will vare amount of time you requision burden, should be sent to the USPTO. Department of the States of COMPLETEI of Patents, Alexandria, Virginia of the USPTO. | 11. The information is re and by the USPTO to pround 37 CFR 1.14. This coloring, preparing, and submit you depending upon the interest to complete this form | quired to ocess) an lection is itting the ndividual | | | | |
| Patent and Trademark Off 22313-1450. DO NOT SEN SEND TO: Commissioner for | s ourden, should be sent to the fice, U.S. Department of on the ND FEES OR COMPLETED Presents, Alexandria, Virginia | ne Chief Information Officommerce, Alexandria, D. FORMS TO THIS AD 22313-1450. | cer, U.S. Virginia DDRESS. | | | • | |
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| APPLICATION NO. | FILING DATE | FIRS | ST NAMED INVENTOR | | ATTORNITION | |
|---|-------------|---------|-------------------|--|---------------------------------|-------------------------|
| 10/082,567 02/25/2002 | | Tom Tse | | | ATTORNEY DOCKET NO. 1458.TT4763 | CONFIRMATION NO 3170 |
| TOLER & LARSON & ABEL L 5000 PLAZA ON THE LAKE STE | | | | | EXAMINER EL SHAMMAA, MARY A | |
| AUSTIN, TX 7874 | 6 | | | | ART UNIT 2881 | PAPER NUMBER |
| • | | | | | DATE MAILED: 05/18/2004 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.